CUSTOM RATES SURVEY

TILLAGE OPERATIONS

1984

Alberta
AGRICULTURE
STATISTICS BRANCH
427 4011

85-1520/

PREFACE

The Custom Rate Survey is conducted for Alberta Agriculture as a cooperative effort involving the Department Statistics Branch and Farm Business Management Branch.

The data presented in this report was obtained by contacting custom operators and dealers and thus represent actual charges. Please note that some instances may be GNR (Good Neighbor Rates) as opposed to CR (Commercial Rates). The reader should be aware that varying conditions in different areas of the province can significantly affect the rates charged.

The intent of the survey is to provide producers with additional information to help with their farm management decisions. The quality of data is dependent on the cooperation received by producers as well as commercial custom operators. We would like to thank all those who were so willing in helping to provide information. If you are involved in any custom operations and have not been contacted but wish to contribute please call the following numbers or contact your local District Agriculturist.

Alberta Agriculture
Statistics Branch
Edmonton, Alberta
403-427-4018

Alberta Agriculture
Farm Business Management Branch
Olds, Alberta
403-556-4240

LEGEND

● Regional Offices

Region 1 - Lethbridge
2 - Airdrie
3 - Red Deer
4 - Vermilion
5 - Barrhead
6 - Fairview

★ Edmonton
Calgary

L E G E N D

OPERATION

PLOW - PLOWING
CULT - CULTIVATING
DISC - DISCING
HARR - HARROWING
ROTO - ROTOTILLING

EQUIPMENT

JD - JOHN DEERE
AC - ALLIS-CHALMERS
MF - MASSEY FERGUSON
IHC - INTERNATIONAL
VERS - VERSATILE

NOTES

GNR - GOOD NEIGHBOR RATE
FERT - FERTILIZER
HERB - HERBICIDE
GRAN - GRANULAR
CHISPLOW - CHISEL PLOW

LAND TYPE

P/H - PASTURE/HAYLAND
C/S - CROPLAND/SUMMERFALLOW

* CUSTOMCOSTS ARE BASED ON 1 PASS ALTHOUGH IN SEVERAL INSTANCES MORE THAN 1 IS REQUIRED.

TILLAGE OPERATIONS 1984

REGION	COUNTY	OPERATION	POWER UNIT	IMPLEMENT	RATE AC/HR	COST*	LAND TYPE	NOTES
1	4	ROTO	4WD JD 1830 230HP	6' MALETTI MV3 ROTO	1	$55/AC	P/H	
1	5	CULT	4WD VERS 875 250HP	49'FRIGGSTAD P43 CHISPLOW	20	$4.50/AC	C/S	INC NH3 + AVADEX
1	5	CULT	4WD VERS 875 250HP	49'FRIGGSTAD P43 CHISPLOW	15	$3/AC	P/H	USING SPIKES
1	5	DISC	2WD JD 4630 160HP	20' ALTEEN DISC	10	$4.50/AC	P/H	INC 20' HARROW
1	5	ALL	VERS 250HP, JD 160HP	49'CHISPLOW+20'DISC,HARROW		$13.50/AC	P/H	4 PASSES TOTAL
2	16	CULT	4WD CURT WRIGHT 404 467HP	45'FRIGGSTAD C45 CHISPLOW	28	$5.50/AC	C/S	INC DEEPBANDING
2	16	HARR	2WD JD 135HP	50'ALTEEN HARROW W/PACKER	28	$4/AC	C/S	INC GRAM AVADEX
2	17	CULT	2WD AC 7060 160HP	25' MF 125 CHISPLOW	15	$5/AC	C/S	
2	17	PLOW	4WD JD 8450 210HP	7BOTTOM×18 KVERNELAND	5	$17/AC	C/S	
2	17	CULT	4WD JD 8450 210HP	35' FRIGGSTAD CHISPLOW	18	$3.75/AC	C/S	
2	17	DISC	4WD JD 8450 210HP	25' HUTCHMASTER DISC	7	$5/AC	C/S	
2	17	HARR	4WD JD 8450 210HP	60' FLEXI-COIL W/PACKERS	40	$1.75/AC	C/S	
2	MD44	CULT	4WD JD 8450 185HP	35' FRIGGSTAD CHISPLOW	20	$3.75/AC	C/S	
2	MD44	HARR	4WD JD 8450 185HP	60' SYSTEM 92 FLEXI-COIL	45	$2.30/AC	C/S	
2	MD44	CULT	2WD JD 4640 185HP	29'MORRIS MAGNUM CULT	15	$5/AC	C/S	
2	MD44	DISC	2WD JD 4640 185HP	18' EZEE-ON DOUBLE DISC	10	$6/AC	C/S	
2	MD44	HARR	2WD JD 4440 150HP	68' MORRIS HARROW	35	$2.50/AC	C/S	
2	MD44	ALL	2WD JD 4640 185HP	29' CULT, 18' DISC	12	$21/AC	C/S	3PASS CULT, 1 DISC
2	MD44	CULT	4WD JD 8450 185HP	35' FRIGGSTAD CHISPLOW	15	$6.50/AC	C/S	INC FERT, HERB
2	MD44	CULT	4WD JD 8450 185HP	35' FRIGGSTAD CHISPLOW	15	$4.75/AC	C/S	INC GRAM HERB
2	MD44	CULT	4WD JD 8450 185HP	35' FRIGGSTAD CHISPLOW	15	$5.50/AC	C/S	INC DEEPBANDING
2	MD44	CULT	4WD AC 305 300HP	45' FRIGGSTAD CHISPLOW	20	$5.50/AC	C/S	INC DEEPBANDING
2	CALGA	ROTO	4WD CASE 2670 225HP	10' ROTOCLEAR ROTOTILL	1.5	$70/AC	P/H	
2	CALGA	ROTO	4WD CASE 2670 225HP	10' ROTOCLEAR ROTOTILL	1.5	$110/HR	P/H	
3	3	DISC	4WD CASE 2470 175HP	15' EZEE-ON DISC	10	$40/HR	C/S	
3	3	CULT	2WD CASE 1370 140HP	28' CHALLENGER CULT	13	$2.50/AC	C/S	2ND PASS
3	3	CULT	2WD CASE 1370 140HP	28' CHALLENGER CULT	13	$63.80/HR	C/S	
3	3	CULT	2WD CASE 1370 140HP	28' COOP DEEP-TILLAGE	13	$5/AC	C/S	1ST PASS
3	3	CULT	2WD CASE 1370 140HP	28' COOP DEEP-TILLAGE	13	$2.50/AC	C/S	2ND PASS
3	3	PLOW	2WD CASE 1370 140HP	5 BOTTOM×16 IHC PLOW	5.5	$63.80/HR	C/S	
3	3	CULT	2WD CASE 1370 140HP	28' COOP DEEP-TILLAGE	13	$63.80/HR	C/S	
3	3	DISC	2WD CASE 1370 140HP	20' MF MED DUTY DISC	10	$58.50/HR	C/S	
3	3	HARR	2WD CASE 1370 140HP	50' ALLIED HARROW	28	$53.75/HR	C/S	
3	22	CULT	4WD IHC 3588 160HP	31' MORRIS CHISPLOW	10	$3.70/AC	C/S	GNR; INC HARROW
3	22	DISC	4WD IHC 3588 160HP	23' MF HVY DUTY DISC	10	$3.70/AC	C/S	GNR
3	22	CULT	4WD IHC 3588 160HP	31' MORRIS CHISPLOW	10	$5.75/AC	C/S	INC HARROWS
3	23	CULT	4WD CASE 2670 185HP	31' IHC 55 CULT	20	$6/AC	C/S	INC DEEPBANDING
3	29	CULT	4WD VERS 835 200HP	39' COOP 204 CULT	15	$5.50/AC	C/S	INC DEEPBANDING
4	24	CULT	2WD JD 4640 155HP	23' JD 6010 CULT	12	$5/AC	C/S	
4	24	DISC	2WD JD 4640 155HP	24' JD MED DUTY DISC	12	$5/AC	C/S	
5	20	CULT	2WD AC 200 110HP	13.5' GRAHAM-HOEME CULT	4.5	$45/HR	P/H	
5	20	CULT	2WD AC 200 110HP	13.5' GRAHAM-HOEME CULT	6	$45/HR	C/S	
5	20	DISC	2WD AC 200 110HP	12' KELLO 156 DISC	5	$55/HR	P/H	
5	20	DISC	2WD AC 200 110HP	12' KELLO 156 DISC	7	$55/HR	C/S	
5	25	CULT	4WD CASE 4690 225HP	30' IHC 5500 CHISPLOW	12	$75/HR	C/S	
5	25	CULT	4WD CASE 4690 225HP	37' IHC 5500 CULT	20	$60/HR	C/S	
5	25	DISC	4WD CASE 4690 225HP	30' IHC 496 DISC	8	$75/HR	C/S	
5	25	DISC	4WD CASE 4690 225HP	30' IHC 496 DISC	5	$75/HR	P/H	
5	25	DISC	4WD VERS 850 270HP	12' KELLO 350 DISC	3	$75/HR	P/H	
5	MD92	CULT	4WD VERS 800 250HP	27' JD 1600 CHISPLOW	16	$40/HR	C/S	GNR; PLUS FUEL
5	MD92	PLOW	2WD JD 4640 155HP	7BOTTOM×20 JD 3800 PLOW	7	$6/AC	C/S	
5	MD92	PLOW	2WD JD 4640 155HP	7BCTTOM×20 JD 3800 PLOW	5.5	$7.50/AC	P/H	
5	MD92	CULT	2WD JD 4640 155HP	23' JD 6010 CULT	15	$4/AC	C/S	
5	MD92	DISC	2WD JD 4640 155HP	18.5' JD 220 DISC	11	$4/AC	C/S	
5	MD92	CULT	4WD STEIGER 325 325HP	33' JD 1600 CULT	15	$6/AC	C/S	
5	MD92	DISC	4WD STEIGER 325 325HP	33' JD 3300 DISC	15	$6/AC	C/S	
6	ID16	PLOW	4WD VERS 950 350HP	10BOTTOM×18 WILRIDGE PLOW	12	$15/AC	P/H	
6	ID16	CULT	4WD VERS 950 350HP	42' FRIGGSTAL CHISPLOW	20	$4.50/AC	C/S	INC HARROWS
6	ID16	DISC	4WD VERS 950 350HP	29' SUNFLOWER HVY DUTY DISC	16	$8/AC	P/H	

POOR

QUALITY

ORIGINAL